Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	'concatenation of optical amplifiers'	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 13:47
L2	11	concatenation adj2 'optical amplifiers'	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 13:48
S1	549	(359/334).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 08:47
S3	488	S1 and @ad<"20030627"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 08:47
S4	31	(miyamoto.in. or shigematsu.in. or nishimura.in.) and raman and transmitter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 08:48
S5	5	S4 and spacing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 08:57
S6	1	("6292288").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 08:58
S9	5	(("4699452") or ("5589969") or ("5790300") or ("6205268") or ("6263139")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 09:00
S10	8	(("6282002") or ("6611370") or ("6646787") or ("6687443") or ("6693740") or ("6731877") or ("6748178") or ("20040032640")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 09:02
S11	13	S9 or S10	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 09:20
S12	7	'wide channel spacing' and raman	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 09:38
S13	801	((398/182) or (359/334)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 09:38
S14	194	S13 and spacing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 09:39
S15	20	S11 or S12	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 09:39
S16	188	S14 not S15	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 09:39

S17	89	S16 and ((channel adj4 spacing) or (wavelength adj4 spacing))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 09:49
S18	712	S13 not S17	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 09:49
S19	1	("20040028416").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/06 10:20